

Title (en)

DEVICE TO SEPARATE A LOAD FROM A PARACHUTE

Publication

**EP 0118115 B1 19871209 (DE)**

Application

**EP 84102216 A 19840302**

Priority

DE 3308177 A 19830308

Abstract (en)

[origin: US4592524A] A device for the separation of a load from a belt assembly connected to it, especially of a parachute, which on impact with the earth compresses an impact component which is arranged on the impact side of the load and is released by the motion of impact. In order to achieve a safe separation which is free of delay, it will directly deal with the relative movement of the impact component or a mechanically connected part by the operation of the force of impact. The impact component can be developed as a landing shock absorber.

IPC 1-7

**B64D 1/00**; **B64D 17/38**

IPC 8 full level

**B64D 17/00** (2006.01); **B64D 17/38** (2006.01)

CPC (source: EP US)

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Cited by

CN110758744A; CN102745347A

Designated contracting state (EPC)

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DOCDB simple family (publication)

**EP 0118115 A2 19840912**; **EP 0118115 A3 19860115**; **EP 0118115 B1 19871209**; DE 3308177 A1 19840920; DE 3308177 C2 19861211; US 4592524 A 19860603

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**EP 84102216 A 19840302**; DE 3308177 A 19830308; US 58740684 A 19840308